22948. Medicago sativa L.

Alfalfa.

From Guaranda, Ecuador. Received from Mr. H. R. Dietrich, consulgeneral, Guayaquil, Ecuador, through Mr. C. J. Brand, June 8, 1908.

"(P. L. H. No. 3326.) A rapid-growing form of alfalfa from the Andean plateau, similar in many respects to the Peruvian alfalfa described in Bulletin No. 118, Bureau of Plant Industry." (*Brand.*)

22949. Medicago sativa L.

Alfalfa.

From Chile, South America. Presented by Mr. José D. Husbands, Limávida, Chile, through Mr. C. V. Piper. Received June 3, 1908.

"Wild alfalfa found in the foothills of the Cordillera, in a section of moist, virgin land, upon which the alfalfa appears as a weed when field crops are planted for the first time." (*Husbands*.)

22955. Garcinia binucao (Blanco) Choisy.

From Manila, P. I. Presented by Mr. W. S. Lyon. Received June 11, 1908. "This has the widest range of any species (of Garcinia) which I know; its fruiting season covers the longest time (March to July); it is fairly robust, sometimes 40 meters high, and is the most cosmopolitan of any species we have. I have seen it at sea level and up to 3,000 feet. This binucao, or camangis, or gatasan, et al. is found in rock fissures; in dry, gravelly, sterile washes; on the margins of swamps, and in rich, fat valley soils." (Lyon.)

22956. Anona reticulata L.

Custard apple.

From Port of Spain, Trinidad, British West Indies. Presented by Dr. E. André. Received June 10, 1908.

22957. Belou marmelos (L.) W. F. Wight. (Aegle marmelos (L.) Correa.) Bael tree.

From Nyaunglebin, Burma, India. Presented by Rev. Henry W. Hale, Box 30, R. F. D. No. 1, Savannah, Ga. Received June 8, 1908.

"These seeds are from the very best bael fruit." (Hale.)

"The bael tree of India ascends to an altitude of 4,000 feet. It grows to a height of 40 feet. The fruit has matured near Rockhampton, Australia (23° S. lat.) The plant is readily propagated from root cuttings and is otherwise of easy cultivation. The fruit is of medicinal, particularly antidysenteric, value. The root and the leaves are also used medicinally." (Extract from Von Mueller's Sclect Extra-Tropical Plants.) (For previous introduction see S. P. I. No. 19367.)

22958 to 22960. Vigna unguiculata (L.) Walp. Cowpea.

From Mount Silinda, Malsetter District, Rhodesia, South Africa. Presented by Rev. Columbus C. Fuller. Received June 13, 1908.

The following seeds. Descriptions of varieties by Mr. H. T. Nielsen:

22958. Black with gray specks. The seed has the same general appearance as many of the hybrids between *Black* and *Iron*.

22959. Red. Similar to *Red Ripper*, but seed is larger.

22960. Clay.

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